



THOMAS L. GARTHWAITE, M.D.
Director and Chief Medical Officer

FRED LEAF
Chief Operating Officer

COUNTY OF LOS ANGELES
DEPARTMENT OF HEALTH SERVICES
313 N. Figueroa, Los Angeles, CA 90012
(213) 240-8101

BOARD OF SUPERVISORS

Gloria Molina
First District

Yvonne Brathwaite Burke
Second District

Zev Yaroslavsky
Third District

Don Knabe
Fourth District

Michael D. Antonovich
Fifth District

October 20, 2005

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn of Administration
500 West Temple Street
Los Angeles, CA 90012

**APPROVAL OF RETROACTIVE RENEWAL AGREEMENT TO SOFTWARE AND SERVICES
AGREEMENT WITH ATLAS DATABASE SOFTWARE CORPORATION**
(All Districts) (3 Votes)

CIO RECOMMENDATION: APPROVE ☒] APPROVE WITH MODIFICATIONS ☐
DISAPPROVE ☐]

IT IS RECOMMENDED THAT YOUR BOARD:

1. Delegate authority to the Director of Health Services ("Director"), or his designee, to execute an agreement with Atlas Database Software Corporation ("Atlas") for the provision of software programming tasks and deliverables to support bioterrorism preparedness, surveillance and epidemiology response systems, effective September 1, 2005 through August 31, 2006, with a provision for an automatic extension through August 31, 2007, at a maximum obligation of \$912,050 annually, 100% offset by Centers for Disease Control (CDC) awards, upon prior review and approval by County Counsel, Chief Administrative Office and the Chief Information Office.
2. Authorize and instruct the Director of Health Services, or his designee, to accept rollover funds from the CDC, Award No. U90-CCU917012-05 (FY 2004-05) in the amount of \$632,050 and accept CDC Award No. U90/CCU917012-06 (FY 2005-06) in the amount of \$280,000, retroactive from September 1, 2005 through August 31, 2006.
3. Delegate authority to the Director of Health Services, or his designee, to execute amendments to the Agreement with changes to the statement of work that will not affect the County agreed upon overall scope, objective, direction or outcome of the project, subject to review and approval by County Counsel and Chief Information Office, and notification of Board offices.

4. Delegate authority to the Director of Health Services, or his designee, to increase the maximum obligation, during the renewal period, by up to 25% of the maximum obligation, subject to review and approval by County Counsel and Chief Information Office, and notification of Board offices.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION(S):

In approving these actions, the Board is authorizing the Director of Health Services (Director), or his designee, to sign a retroactive renewal agreement with Atlas to: 1) execute a retroactive renewal Agreement with Atlas; 2) accept rollover funds from Centers for Disease Control and Prevention (CDC) and accept additional awarded funds from the CDC; 3) execute amendments to the Agreement with changes to the statement of work that will not affect the County agreed upon overall scope, objective, director or outcome of the project; and 4) increase the maximum obligation, during the renewal period, by up to 25% of the maximum obligation, subject to review and approval by County Counsel and Chief Information Office, and notification of Board offices.

The CDC funds are divided into three (3) parts for the Public Health – Bioterrorism Unit with specific tasks and deliverables associated for each part of the project as follows:

Part I - Program Modifications: \$280,000 to complete new programming modifications to enhance the communicable disease reporting system [Visual Confidential Morbidity Report (VCMR)] to support bioterrorism preparedness and surveillance.

Part II - Maintenance and Support: \$220,000 to provide maintenance and support with additional program modifications to the VCMR system.

Part III - Management and Mapping: \$412,050 to create a bidirectional reporting of laboratory data from referring hospitals, Vector Control/Veterinarian Report System for mapping environmental health issues, and implementation of a public report website.

FISCAL IMPACT/FINANCING:

The Atlas Agreement's maximum County obligation is \$912,050 from September 1, 2005 through August 31, 2006, 100% offset by CDC funds.

Funding for this Agreement is included in the Fiscal Year 2005-06 Final Budget and will be requested in the future fiscal years, pending future federal funding. There is no net County cost associated with this recommendation.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS:

On September 10, 1996, the Board accepted funding from the CDC to develop and maintain a surveillance response to infectious diseases. On May 19, 1998, the Board approved the agreement with

Atlas to assist the Department of the services (DHS or Department) in the development of the VCMR system.

Subsequently, the Board approved Amendments No. 1 through No. 5 to increase services, extend the term, and increase the maximum County obligation.

On August 6, 2002, the Board approved Amendment No. 6 to expand the scope of services with Atlas to enhance support of the communicable disease reporting system, develop laboratory interfaces and to upgrade the local public health jurisdictions' preparedness effectiveness to respond to bioterrorism. The funding source for this Amendment was 100% offset from the CDC Bioterrorism (BT) Supplemental Grant and Vital Records Improvement Fund (VRIF). In May 2003, the DHS Public Health Information Systems and County Chief Information Office approved the Bioterrorism Preparedness and Response Program's proposed development plan and strategic direction for information technology.

On August 27, 2003, the Board was notified that DHS was exercising its delegated authority to execute Amendment No. 7 to provide support/maintenance and enhancements for the existing VCMR system and develop plans for the migration of the VCMR system to a web-based platform with expanded disease surveillance and epidemiologic response capabilities for bioterrorism. Amendment No. 7 laid the groundwork for migration of the VCMR system to a web-based platform based on CDC Public Health Information Network (PHIN) and National Electronic Disease Surveillance System (NEDSS) standards.

On August 17, 2004, the Board approved Amendment No. 8 to increase the maximum County obligation, provide additional maintenance and enhancements to the existing VCMR system, and develop and implement the Los Angeles County-Public Health Information Network (LAC-PHIN) application security gateway to facilitate access to VCMR. In addition, the amendment added a provision to the Agreement to extend the term for one twelve-month period, through an administrative amendment between the Director and Contractor, from September 1, 2005 through August 31, 2006, pending future Federal funding.

On June 7, 2005, the Board approved Amendment No. 9 to increase the maximum County obligation and to add a provision for "Subcontracting" since Atlas used a subcontractor to complete special programming tasks and deliverables, which was completed on August 31, 2005, with the additional \$674,200 in funds from the CDC.

By oversight, the Department did not exercise their delegated authority timely to extend the Agreement by administrative amendment by the August 31, 2005 termination date, which automatically terminated Agreement No. H -209231 with Atlas. The County and Contractor have mutually agreed to execute a new agreement as required to continue the programming services, which are vital to the bioterrorism program.

Attachment A provides additional information. County Counsel has approved Exhibit I as to use and form.

The Chief Information Officer concurs with the Department's recommendation.

CONTRACTING PROCESS:

Atlas was awarded an initial sole source agreement because of its proprietary rights to the only available Graphical User Interface (GUI) for the County's Automated Vital Statistical System (AVSS).


The Board approved the current sole source Agreement on May 19, 1998.

IMPACT ON CURRENT SERVICES (OR PROJECTS):

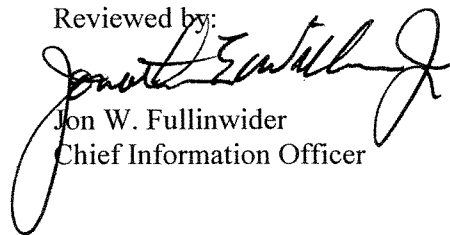
Approval of this Agreement will allow the continued utilization of funds as awarded by the CDC to enhance the Department's ability to respond to acts of bioterrorism.

When approved, the Department requires three signed copies of the Board's action.

Respectfully submitted,


Thomas L. Garthwaite, M.D.
Director and Chief Medical Officer

Reviewed by:


Jon W. Fullinwider
Chief Information Officer

TG: kke

Attachments (1)

c: Chief Administrative Officer
Chief Information Officer
County Counsel
Executive Officer, Board of Supervisors

J:\WP\BLET\Atlas Amendment 10 Board Letter.ke.wpd

SUMMARY OF AGREEMENT
(Atlas Database Software Corporation)

1. **TYPE OF SERVICE:**

Atlas Database Software Corporation (Atlas) has assisted the Department of Health Services in the continued development of internet-based interfaces to enhance the communicable disease reporting system [Visual Confidential Morbidity Report (VCMR)] in Agreement No. H-209231. Atlas will to implement the electronic laboratory interfaces for laboratories throughout Los Angeles County, provide program modifications with additional tasks and deliverables, maintenance and support, provide bidirectional reporting of laboratory data from referring hospitals with electronic reporting capabilities, mapping of environmental health issues and the implementation of public report website.

2. **AGENCY ADDRESS AND CONTACT PERSON:**

Atlas Database Software Corporation
26679 West Agoura Road, Suite 200
Calabasas, California 91302
Attention: Stephen C. Atlas, Vice President
Telephone: (818) 340-7080
Facsimile: (818) 340-7079

3. **TERM:**

September 1, 2005 through August 31, 2006, with a provision for a 12-month extension through August 31, 2007, pending future federal funding.

4. **FINANCIAL INFORMATION:**

The Agreement's maximum obligation is \$912,050.

5. **PRIMARY GEOGRAPHIC AREA TO BE SERVED:**

Countywide.

6. **DESIGNATED ACCOUNTABLE FOR PROGRAM EVALUATION:**

John Schunhoff, PhD, Chief of Operations, Public Health

Sharon Grigsby, Executive Director, Public Health Preparedness and Response for Bioterrorism

7. **APPROVALS:**

Public Health Programs: Jonathan E. Fielding, M.D., MPH

Contracts and Grants: Cara O'Neill, Chief

County Counsel (approval as to form): Christina A. Salseda, Deputy

CIO ANALYSIS

DEPARTMENT OF HEALTH SERVICES RETROACTIVE RENEWAL AGREEMENT WITH ATLAS DATABASE SOFTWARE CORPORATION

CIO RECOMMENDATION: ☒ APPROVE ☐ APPROVE WITH MODIFICATION
☐ DISAPPROVE

Contract Type:

☒ New Contract ☐ Contract Amendment ☐ Contract Extension
☐ Sole Source Contract

New/Revised Contract Term: Base Term Yrs: 1 # of Option Yrs 1

Contract Components:

☒ Software ☐ Hardware ☐ Telecommunications
☒ Professional Services

Project Executive Sponsor: John F. Schunhoff, Ph.D., Chief of Operations, PHD

Budget Information :

Y-T-D Contract Expenditures	\$ 912,050
Requested Contract Amount	\$
Aggregate Contract Amount	\$ 912,050

Project Background:

Yes	No	Question
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is this project legislatively mandated?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is this project subvented? If yes, what percentage is offset? 100%

Strategic Alignment:

Yes	No	Question
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is this project in alignment with the County of Los Angeles Strategic Plan?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is this project consistent with the currently approved Department Business Automation Plan?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does the project's technology solution comply with County of Los Angeles IT Directions Document?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does the project technology solution comply with preferred County of Los Angeles IT Standards?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Has data for this contract and/or project been entered into the Information Technology Tracking System (ITTS)?

Project/Contract Description:

The Department of Health Services (DHS) is requesting your Board to delegate authority to the Director of Health Services, or his designee, to execute a retroactive renewal agreement with Atlas Database Software Corporation (Atlas) to provide professional services and software to support bioterrorism preparedness, surveillance, and epidemiology surveillance and response activities. This proposed agreement will have a maximum obligation of \$912,050 retroactive from September 1, 2005 through August 31, 2006, with an automatic one year extension from September 1, 2006 through August 31, 2007. Further, the Department is requesting your Board to delegate authority to the Director of Health Services, or his designee, to executive changes to the statement of work that will not affect overall scope of agreement and to increase the contract sum by up to 25 percent of maximum obligation subject to review by County Counsel, Chief Administrative Office and Chief Information Office. Finally, the Department is requesting Board authorization for the Director of Health Services, or his designee, to accept rollover award funds from the Centers for Disease Control to fully offset the cost of the renewal agreement.

Background:

By oversight, DHS did not exercise its delegated authority timely to extend Agreement No. H-209231 with Atlas to provide professional services and software to support key bioterrorism preparedness, surveillance, and epidemiology surveillance and response activities. In order to continue this project, DHS is requesting delegated authority to executive a retroactive renewal agreement with Atlas.

The scope of this proposed agreement will support:

- Maintenance and support to Visual Confidential Morbidity Report (VCMR) system designed to report, investigate, and track communicable disease incidents;
- Implementation of enhancements to VCMR to improve its overall functionality; and
- Continued implementation of electronic laboratory interfaces with public health partners to support surveillance activities.

Project Justification/Benefits:

Enhancements to critical features of the VCMR system and implementation of electronic laboratory interfaces will automate reporting for the public and public health partners and increase the quality of surveillance activities.

Project Metrics

Enhancements and modifications to system functionality as well as all new development will be tested and validated by focus groups of VCMR users to ensure compliance with desired specifications prior to acceptance of system improvements.

Impact If Proposal Is Not Approved

- DHS Public Health would be unable to meet CDC grant requirements, which could potentially impact future CDC funding due to noncompliance.
- DHS would not be able to exchange critical electronic health information with key public health partners, which would limit the Department's ability to respond to public health emergencies.

Alternatives Considered:

No other alternatives were considered. This new development and system enhancements leverage existing functionality residing in the existing VCMR system.

Project Risks:

There are no identified risks to the Department and County in undertaking this project.

Risk Mitigation Measures:

None

Financial Analysis:

There is no net County cost associated with the Agreement. This amendment is 100 percent offset by CDC Bioterrorism Supplemental Grant funds.

CIO Concerns:

None

CIO Recommendations:

The CIO recommends Board approval.

CIO APPROVAL

Date Received: 10/21/2005
Prepared by: Theresa M. Bradley
Date: 10/21/2005
Approved: James S. Smith Jr.
Date: 10/21/2005